CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

CATEGORY: Control Unit (Non High-Rise)

LISTEE: Simplex, 100 Simplex Drive, Westminster, MA 01441-0001
Contact: Paul Mattern (978) 731-8542 *Fax (978) 731-8881

DESIGN: Models TFX-400, TFX-500, TFX-500M, TFX-800, and TFX-800M control units. Local with releasing device service, auxiliary, remote station and central station; manual, automatic, sprinkler supervisory and waterflow signaling service. Refer to listee's data sheet for additional detailed product description and operational considerations. System components:

976012,976050,976051	Door Assembly
976003	Back Box
976002, 976055	Back Plate
940500/MP	Main Processor
940502/MPIM	Multipurpose Interface
CDB-501	Digital Dialer
ARM-500, ARM-550	Auxiliary Relay Module
CEB-500	City Box Module
CVB-500	Reverse Polarity Module
IAM-800	Expansion Motherboard
IIB-800	ALXM Loop Expander
IAA-16, OAA-16	Input Module/Output Module
97603, 976052/053/054	Display Door Assembly
IAS-800	Expansion Bus Cable Converter Board
SRA-550	DACT
APS-500, RPS-424	Power Supply
ACPM	AC Power Module
80ZDUS-A, 80ZDUS-T	Alarm/Trouble Display
FCM	Fire Control Module
ODM	Operator Display Module
XAI, TLX-500	Interface Board
16,40 Status Control Module	Status Control Module
16,80,40x2 Indicator Module	Indicator Module
976128	Operator Display Module
900960	Power Supply Monitor Board
TLA-530	Adapter Board
TLB-530	Base Board
TLD-530	Line Driver
TLI-530	Network Interface Module
TLO-530	Fiber Optic Modem
PSM800	Power Supply
APM500	Power Supply Monitor
LPIM	Loop Driver
DCPM-LP	DC/DC Converter
ALXM-LP	Loop Expansion Board
MB-LP	Expansion Motherboard

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505SDA, 506SDA	Notification Appliance Module
976379, 976380	Power Limited Board
MDM521	Multi Detector Monitor Module
TFX-XA	XA Interface Module
976383	TFX-XA Expansion Board
GAR-1, GARA-1	Releasing Station
OCP	Remote Operator Control Panel
976400	FCM Fire Command Module
976128	ODM Operator Display Module
976140	Blank Filler Module
976404	Enclosure
901007	Local FCM
19400934	Enclosure
CPU-4500	Microprocessor Board

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as fire alarm control units for use with separately listed compatible indicating and initiating devices.

This control unit does not generate a temporal pattern signal. If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition is required, the control unit must be used with appliances that can generate the temporal pattern signal. Refer to listee's Installation Instructions Manual for details.

NOTE: Formerly 7165-0062:161, 7165-1493:147

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Date Issued: **JUNE 17, 2004**   *Listing Expires **June 30, 2005***

Authorized By: **DIANE K. AREND**, *Senior Deputy*
                    Program Manager